

ABSTRACT OF THE DISCLOSURE

A covering member is installed on the upper face of a liquid storing chamber, which further covers a communicating for covering a gas-liquid separation member. For the ink jet cartridge, given the length of each of paths from the gas-liquid separation member to the atmosphere communication port as l_n , and the sectional area of each path as s_n , and then, the diffusion resistance $R = \Sigma (l_n / s_n)$, and the coefficient $K = 10,000$ ($mg \cdot mm/mm^2$), it is arranged to set the l_n and s_n to satisfy the $K / V < R < 2,000$, provided that the total weight of liquid filled in the liquid storing chamber is V .